

PCI Express x1 Network Card 2.5 Gigabit LAN 1 x RJ45 with PoE+ i225

Description

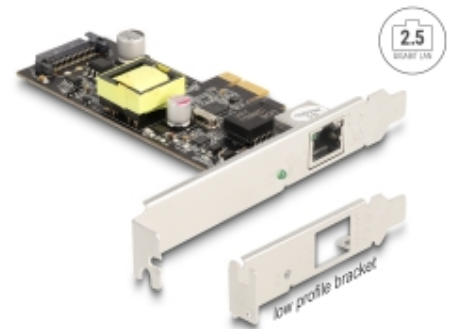
The PCI Express card by Delock offers one network port with a data transfer rate up to 2500 Mbps.

NBASE-T for higher speed

Modern services and new technologies require higher bandwidths. NBASE-T technology enables speeds of 1 Gbps and 2.5 Gbps with conventional networking cables. The best possible transmission rate is set automatically.

PoE support

The RJ45 port supports Power over Ethernet according to IEEE 802.3af / 802.3at, so power can be supplied to PoE-enabled devices, such as IP cameras or PoE splitters via the network cable.



Item no. 88506

EAN: 4043619885060

Country of origin: China

Package: Box

Technical details

- Connectors:
 - external:
 - 1 x 2.5 Gigabit LAN RJ45 jack
 - internal:
 - 1 x PCI Express x1, V2.1
 - 1 x SATA 15 pin power connector
- Chipset: Intel i225V
- Data transfer rate:
 - Ethernet up to 10 Mbps (Half/Full Duplex)
 - Fast Ethernet up to 100 Mbps (Half/Full Duplex)
 - Gigabit Ethernet up to 1000 Mbps (Half/Full Duplex)
 - NBASE-T with up to 2.5 Gbps (Half/Full Duplex)
 - PCI Express x1 up to 2.5 Gbps
- Supports IEEE 802.3 / 802.3u / 802.3ab
- Supports IEEE 802.1Q Virtual LAN (VLAN)
- Supports Wake On LAN (WOL)
- Supports 9k Jumbo Frames
- Supports PXE
- Supports IEEE 802.3af PoE
- Supports IEEE 802.3at PoE+
- Phantom power (Mode B, pairs 4/5 and 7/8)
- Output power: max. 30 W total
- LED indicator for link and activity

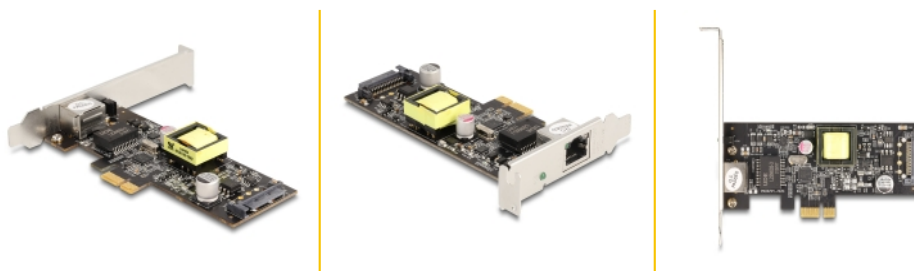
System requirements

- Windows 10/10-64/11
- PC with one free PCI Express slot

Package content

- PCI Express card
- Low profile bracket
- User manual

Images



General

Supported operating system:	Linux Kernel 5.8.0 or above Windows 10 32-Bit Windows 10 64-Bit Windows 11
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Interface

External:	1 x Gigabit LAN RJ45 jack
Internal:	1 x PCI Express x1, V2.1

Technical characteristics

Chipset:	Intel® i225V v3
Data transfer rate:	Ethernet up to 10 Mbps Fast Ethernet up to 100 Mbps Gigabit Ethernet up to 1 Gbps Gigabit Ethernet up to 2.5 Gbps

Physical characteristics

Slot bracket:	standard Low Profile
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Manufacturer information

Street	Beeskowdamm 13/15
Postal code	14167
City	Berlin
Country	Deutschland
E-Mail	info@delock.de
Website	www.delock.de